Electronic Pater	nt App	lication Fee	e Transmit	tal			
Application Number:	09399192						
Filing Date:	17-	17-Sep-1999					
Title of Invention:	PEF	APPARATUS AND METHOD FOR GENERATING AN ELECTRONIC-COMMERCE PERSONAL IDENTIFICATION NUMBER CRYPTOGRAPHICALLY RELATED TO A ATM PERSONAL IDENTIFICATION NUMBER					
First Named Inventor/Applicant Name:	JOH	JOHN WANKMUELLER					
Filer:	Rok	Robert Lawrence Maier/patricia simpson					
Attorney Docket Number:	AP:	AP31994-0704					
Filed as Large Entity							
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl issue fee		1501	1	1510	1510		
Publ. Fee- early, voluntary, or normal		1504	1	300	300		

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810